

# Product data sheet

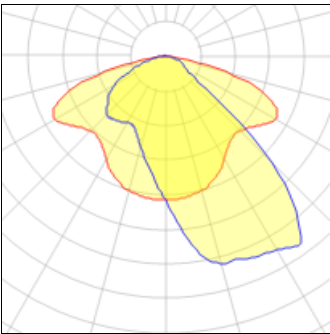
KARSTEN IV FF LED  
6.136.8128.04-3  
LEIPZIGER LEUCHTEN



IP  
65

recom. pole height: 3.00m – 8.00m light standards: low and medium lighting requirements lamp: incl. 1 FF II-X module; easy to replace colour temperature: 3,000K warm white or 4,000K neutral white LED gear: electronic driver, up to 85,000 hours/ B10; driver with integrated Constant Light Output (CLO) in order to keep the luminous flux at the same level over the entire life time LED life expectancy: up to 100,000 hours; 50,000 hours/ L100/ B10 or minimum maintenance costs due to an excellent thermal management light control: at extra cost: power reduction, dimming or CLEVER LIGHT optical system: directed light (multi layer) provided by an exchangeable, anti-aging lens technology light distribution: asymmetrical wide beam luminaire head: made of cast and extruded aluminium, slightly curved, powder coated bracket: incl. specially designed bracket with wall shield, made of hot-dip galvanised steel and aluminium; powder coated colour: DB 703 glazing: slightly curved, clear toughened glass glazing, to be hinged down wiring: completely wired; incl. cable up to cable junction box; wall luminaire via a clamp within the luminaire head installation: for top entry  $\varnothing$  76mm accessory: pole, pole accessories – to be ordered separately application areas: parkways, boulevards, schools, home for elderly people, hotels, factory premises, residential and local distributor roads, paths, squares, car parks

## Light output 1 (integrated)



Lamp type	LED	CCT	3000 K
Nominal lamp power	31 W	CRI	70
Total flux	2860 lm	LOR	100%
Luminous efficacy	92 lm/W	Total power	31 W

## Mounting mode

Pole integrated

## Shape and measurements

Length: 15.35 in  
Width: 10.63 in  
Height: 4.13 in  
Weight: 11 kg

## Adjustability

Height adjustable

## Electric

System power: 31 W

## Protection

IP: 65